GAINWARD

Premium Brand of #1 NVIDIA Board Partner

Gainward GTX 560 1GB “Phantom”

<< Revolutionary Cooling Technology / Excellent OC Performance >>

Specifications

Process technology	40nm
Processor Cores	336 cores
Memory Amount	1024 MB
Memory Interface	256 bit
DRAM Type	GDDR5
Core Clock	822 MHz
Shader Clock	1645 MHz
Memory Clock	2020 MHz
Memory Bandwidth	129.3 (GB/Sec)

Key Features

- Fermi 2.0
- Microsoft Windows 7 support
- DirectX 11 Done Right
- Shader Model 5.0 support
- Microsoft DirectCompute 5.0 support
- NVIDIA Unified Driver Architecture (UDA)
- NVIDIA CUDA Technology
- Better NVIDIA PhysX performance
- NVIDIA 3D Vision support
- NVIDIA 3D Surround ready in SLI configuration
- NVIDIA PureVideo HD technology
- NVIDIA SLI support
- OpenGL 4.1 support and OpenCL Support
- High Definition 1080p Display Support
- Dual-link HDCP Capable
- Native HDMI 1.4a connector

Gainward Unique Features

- **Gainward “Phantom” design**

PHANTOM² Extreme Silent Extreme Cool

“**Phantom² –Power of two**. Phantom² cooling is featured with revolutionary cooling technology, equipped with the best in class material.

It is reinforced the heat dissipation efficiently by **2** extreme silent PWM fans; conducting the heat away by remarkable **4** pcs of Grand-Prix Heat-Pipes Hybrid Cooler; dispersing overage heat by delicate shark sink fins.

- **Rugged Cap, Full Solid-State OS-CON capacitors**

Gainward designs in only with the highest quality components to ensure excellent stability at extreme conditions.

Output Support

Dual-link DVI-I, HDMI, VGA

Minimum system requirements

Graphics card require:

- PCI Express or PCI Express 2.0-compliant motherboard with one x16 graphics slot (2.5 slot width)
- Two 6-pin PCI Express supplementary power connectors
- Minimum 450W or greater system power supply (with a minimum 12V current rating of 24A)
- Microsoft Windows 7, Windows Vista, Windows XP

Dimension

PCB: 188mm(L)x112mm(W)
Cooler :2.5 slot
Bracket: 2 slot

Accessory

1. Driver CD
2. Manual
3. Power cable

GW GTX560 Phantom_bar code: 426018336-2227

Gamer's Spirit!

www.gainward.com